,	PA-IDC			
QUERY CONTROL FORM	-		RTIS U	SE ONLY
Application No. 09 491,429	Prepared by	JB	Tracking Number	(a514399
Examiner-GAU Harvey-2828	Date	PUBILO	Week Date	9127184
5	No. of queries	1	IFIN	

JACKET					
a. Serial No.	f. Foreign Priority	k. Print Claim(s)	(P) PTO-1449		
b. Applicant(s)	g. Disclaimer	I. Print Fig.	q. PTOL-85b		
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract		
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs		
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other		

SPECIFICATION	MESSAGE
a. Page Missing	Otations. will provided for reference
b. Text Continuity	citations well graided for reference
c. Holes through Data	
d. Other Missing Text	
e. Illegible Text	
f. Duplicate Text	
g. Brief Description	
h. Sequence Listing	
i. Appendix	
j. Amendments	
k. Other	
CLAIMS	
a. Claim(s) Missing	
b. Improper Dependency	
c. Duplicate Numbers	Thanh you
d. Incorrect Numbering	initials IR
e. Index Disagrees	RESPONSE
f. Punctuation	
g. Amendments	
h. Bracketing	
i. Missing Text	
j. Duplicate Text	
k. Other	
	initials

Substitute PTO/SB/08A-B (08-03)

J.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE.

US 1 2 2004.

Sheet

Substitute for form 1449A/PTO (Modified)

INFORMATION DISCLOSURE

(use as many sheets as necessary)

1 of 5

CAS Federal But Haddingin Giber C.C. DEF FETHERITY C. Comment Co.			
Complete If Known			
Application Number 09/491,429			
Filing Date	January 26, 2000		
First Named Inventor	John F. HEANUE		
Art Unit	2828		
Examiner Name	Rodriguez, Armando		
Atterney Docket Number	A-68918/ENB (468880-00007)		

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	U.S. Patent Document Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	-A1	4,460,977	07-14-1984	Shimada et al.		
	A2	4,504,950	03-13-1985	AuYcung		
	A3	4,560,246	12-24-1985	Cotter		
	AA	4,583,227	04-15-1986	Kirkby		
,	A6	4,770,047	09-13-1988	Arditty et al.		
	AG	4,839,614	06-13-1989	Hill et al.		
	AT	4,843,233	06-27-1989	- Jeunhommo		
	AB	4.847.854	07-11-1989	Van Dijk		
	A9	4,870,269	09-26-1989	Jeunhomme et al:		
	01A	4,932,782	06-12-1990	Graindorge et al		
	ATT	4,994,677	02-19-1991	Graindorge		
	A12-	5,028,395	07-02-1991	Sebille et al.	-	
	A13	-5,050,179	09-17-1991	Mooradian		
	A14	5,058,124	10-15-1991	Cameron et al.		
	A15	5,103,457	04-07-1992	Wallace et al.		
	A16_	5,115,677	05-26-1992	Martin-et al.		
	-A17	5,124,993	06-23-1992	Braunlich et al.		
	A18	5,141,316	08-25-1992	Lesevre et al.		
	A19	5,163,063	11-10-1992	Yoshikawa et al.		
,	A20-	5,172,185	12-15-1992	Leuchs et al.		
	A21	5,181,078	01-19-1993	Lefevre et al		
`	A22	5,181,214	-01-19-1993	Berger et al		
	A23	5,181,717	01-26-1993	Donntag et al		
	A24	5,185,643	02-09-1993	Vry et al.		
	A25	5,218,610	06-08-1993	Dixon		
~	A26	-5,225,930	07-06-1993	Land ct al.		
	A27	5,263,037	11-16-1993	Trutna, Jr. et al.		
-	A28	5,270,791	12-14-1993	Lefevre et al.		
	A28	5,305,330	04-19-1994	Rieder et al.		
	A30	5,321,717	06-14-1994	Adachi et al		

Examiner Signature	Armando	Podrisuez	Date Considered	8-26-04

FILING DATE

INFORMATION DISCLOSURE CITATION

ATTY. DOCKET NO.
A-68913/JAS/ENB

APPLICANT
HEANUE et al.

GROUP

PTO-1449

EXAMINER

January 26, 2000 Not yet assigned U.S. PATENT DOCUMENTS **EXAMINER'S** FILING DATE INITIALS PATENT NO. DATE SUBCLASS CLASS 5,771,252 6/23/98 372/20 372/99 Lang et al. 1/29/96 6/7/94 5,319,668 Luecke 372/107 372/15 9/30/92 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) "Batch-Fabricated Area-Efficient Milli-Actuators", L.-S. Fan, S.J. Woodman, R.C. Moore, L. Crawforth, T.C. Reiley, M.A. Moser, pages 38-42, 0-9640024-0-X, Solid-State Sensor and Actuator Workshop, Hilton Head, South Carolina, June 13-16, 1994. "Dual Axis Operation of a Micromachined Rate Gyroscope", Thor Juneau, A.P. Pisano, James H. Smith, pages 883-886, 0-7803-3829-4/97 IEEE, Transducers '97, 1997 International Conference on Solid-State Sensors and Actuators, Chicago, June 16-19, "Angular Micropositioner for Disk Drives", David A. Horsley, Angad Singh, Albert P. Pisano,

Roberto Horowitz, pages 454-459, 0-7803-3744-1/97 @1997 IEEE.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

TC 2800 MAIL ROOM

DDDZ | 1 39A

BECEINED